



WASHINGTON STATE DEPARTMENT OF
Natural Resources



State Lands Pre-Sales Forester
NW Region
Recruitment # 2006-07-3157

AGENCY MISSION AND CHALLENGE:

The mission of the Department of Natural Resources (DNR) is to provide professional, forward-looking stewardship of our state lands, natural resources, and environment. DNR provides leadership under the Commissioner of Public Lands, an elected official, in creating a sustainable future for the State Trust Lands.

At the DNR, we envision a future in which our human and natural environment provides abundant and diverse social, ecological, and economic benefits for the people of Washington, in this and all future generations. In acting to ensure the vision, we ensure sustainability.

DNR manages over 5 million acres of state-owned land that includes forest, range, commercial, agricultural and aquatic lands. Since 1970 DNR-managed lands have generated \$6 billion that support public schools, state institutions and county services. These lands also provide public benefits that include fish and wildlife habitat, clean and abundant water and public access to outdoor recreation. The DNR operates with a biennial budget of approximately \$400 million and has over 1300 employees. For more information about the department, see the DNR website at www.dnr.wa.gov

Job Classification: Natural Resource Specialist 1 (Formerly Forester 1)

Type of Position: This is a permanent position.

(This position is represented by the WPEA. Once appointed to this position the incumbent will be required to pay union dues or other representation fee within the first 30 days of employment.)

Monthly Salary Range: \$2,712 - \$3,450

Benefits Package: Health and dental insurance, retirement pension, vacation, sick leave and

Posting Date: July 28, 2006

Closing Date: August 11, 2006

Location: Cascade District – Northwest Region (Granite Falls)

POSITION PROFILE

This position reports to Calvin Ohlson-Kiehn, Boulder Unit Forester. This position performs timber sale layout:

Collects data to determine the best silvicultural treatment for forest stands, incorporating Forest Practices rules, applicable regulations and policies, and the HCP into design. Collects data and evaluates stands for final harvest, pole harvest, older stand management such as commercial thinning, taking into account site productivity, current stand conditions, and landscape objectives. Runs growth models to determine the volume of timber to be obtained from stand thinnings. Consults with soil scientists, hydrologists, wildlife biologists, engineering specialists, and regulators (Forest Practices foresters and/or TFW collaborators) for expertise in sale layout.

Designs timber sales using various harvest methods. Recommends logging and yarding systems for harvest areas. Designs boundary survey traverses and tags sale boundaries. Obtains preliminary information on access to sales, road-use-permits (RUPs), or permanent easements. Locates, designs, and surveys traversed road locations. Selects and marks leave trees on thinning units and regeneration harvests. Determines appropriate measures to protect soils, water, wildlife, and other resources. Recommends sale contract provisions. Completes State Environmental Policy Act (SEPA) checklists, Forest Practices Applications (FPAs), and other timber sale documentation. Uses geographic information system (GIS) software to create accurate timber sale maps. Uses word processing, calculation spreadsheet, logging systems analysis, growth and yield, traverse, mapping, GPS downloading, email, web browser, and other programs. Writes regeneration plans and logging plans.

Public relations: relates DNR and State laws and policies to the general public and neighbors of Trust lands, answers inquiries relating to forest management practices, and notifies adjacent landowners of DNR management practices to occur on Trust Lands.

Other duties as assigned: plantation management, timber sales contract administration, and/or harvest planning. On a voluntary basis, may participate in wildfire suppression.

REQUIRED POSITION QUALIFICATIONS

- Knowledge of forest management objectives, silviculture, and timber management planning.
- Knowledge of forestry laws and practices.
- Knowledge of logging systems and design of forest roads.
- Ability to navigate in the field using maps, compass, aerial photos, and orthophotos.
- Ability to use computers and software applications.
- Ability to write professional correspondence and technical documents.

This level of knowledge and skill is typically achieved with:

- A Bachelor's degree in forestry that includes coursework in silviculture and mensuration; and one year of professional forestry experience.

DESIRED POSITION QUALIFICATIONS

- Strong written and oral communication skills.
- Willingness and ability to work cooperatively with others as a member of a team.
- Knowledge of the DNR Habitat Conservation Plan, Forest Resource Plan, and related DNR documents.
- Knowledge of Washington State Forest Practices rules and the SEPA process.
- Knowledge of and experience in timber sales layout, logging, and road building techniques.
- Knowledge of Western Washington plants and plant associations.
- Knowledge of forest fire prevention and suppression techniques.
- Ability to use GIS software to create maps and manage data.

SPECIAL POSITION REQUIREMENTS AND WORKING CONDITIONS

- This is primarily a field position that requires extensive work outdoors in forests of all ages, on difficult terrain, and under adverse weather conditions. Office work is also required. In addition, occasional overnight travel for training is required.
- This position may require altered schedules for certain projects.
- Must have valid driver's license, two years driving experience, and ability to drive on primitive forest roads.
- Must be 18 years of age at the time of hire.

APPLICATION PROCESS

To be considered for this position please submit:

- A letter of interest describing how your experience and qualifications relate to the job profile and the required and desired position qualifications. Indicate in your letter of interest how you learned of this opportunity.
- A [Washington State Application](http://www.dnr.wa.gov/jobs/stateapp.doc) (www.dnr.wa.gov/jobs/stateapp.doc).
- A five year driving abstract issued from the state in which you are currently licensed.

The first screening will be based on information contained in your letter of interest and your state application. Submit all materials by the closing date to:

E-mail (preferred method)

Shesha.Zavala@wadnr.gov

Please indicate 2006-07-3157 in the subject line of your e-mail

US Mail

Department of Natural Resources
2006-08-3157
919 N Township St
Sedro-Woolley, WA 98284

By submitting the application materials you are indicating that all information is true and correct to the best of your knowledge. You understand that the state may verify information and that untruthful or misleading information is cause for removal from applicant pool or dismissal if employed.

This announcement is published by the Washington State Department of Natural Resources (DNR). The DNR is an equal opportunity employer. **Women, racial, and ethnic minorities, persons of disability, and disabled and Vietnam-era veterans are encouraged to apply.** Persons with a disability who need assistance during the screening process, or those needing this announcement in an alternative format may contact DNR's ADA Coordinator at (360) 902-1150. DNR may be contacted using the Washington State Telecommunications Relay Service (TTY) by dialing 711.